ABSTRACT OF THE DISCLOSURE

Organosilicon compounds having alkynol groups and containing units of the formula

$$(H-C \equiv C - C - R^{4}_{g} - X - R^{4}_{h})_{e} R^{2}_{f} SiO_{(4-e-f)/2}$$
(III),

where R³ and R² are optionally substituted hydrocarbon radicals, R⁴ are divalent organic radicals, and X is a linking group are useful in addition crosslinkable compositions. The compositions exhibit long pot life and yet also exhibit excellent cure, and are useful, *inter alia*, in preparing molded articles and coatings.